

DOUBLE HULL TANKERS

Double Hull Report.

The Conference Report to accompany H.R. 4475 (H. Rpt. 106-940), enacted as Public Law 106-346, approved October 23, 2000 (114 STAT. 1356), the Department of Transportation and related agencies appropriations act for fiscal year 2001, provides at page 68:

Assessment of progress to replace single hull tanker fleet with double hull ships. The conferees direct the United States Coast Guard, in consultation with the Maritime Administration, to assess the status of replacement of single hull tank vessels with double hull tank vessels, and report the findings of this assessment to the House and Senate Committee on Appropriations. This report should include: (1) a list of double hull vessels and their carrying capacity in the U.S.-flag fleet; (2) a list of single hull vessels and their carrying capacity and the year in which each single hull vessel is scheduled to be phased out of service under the Oil Pollution Act; and (3) the amount of oil transported each year by domestic U.S.-flag tank vessels to meet the energy needs of the United States. This report shall be submitted by February 1, 2001.

Double Hull Requirement.

46 U.S.C. 3703a. (2002) Tank vessel construction standards.

(a) Except as otherwise provided in this section, a vessel to which this chapter applies shall be equipped with a double hull--

(1) if it is constructed or adapted to carry, or carries, oil in bulk as cargo or cargo residue; and

(2) when operating on the waters subject to the jurisdiction of the United States, including the Exclusive Economic Zone.

(b) This section does not apply to--

(1) a vessel used only to respond to a discharge of oil or a hazardous substance;

(2) a vessel of less than 5,000 gross tons as measured under section 14502 of this title, or an alternate tonnage measured under section 14302 of this title as prescribed by the Secretary under section 14104 of this title equipped with a double containment system determined by the Secretary to be as effective as a double hull for the prevention of a discharge of oil;

(3) before January 1, 2015--

(A) a vessel unloading oil in bulk at a deepwater port licensed under the Deepwater Port Act of 1974 (33 U.S.C. 1501 et seq.); or

(B) a delivering vessel that is offloading in lightering activities--

(i) within a lightering zone established under section 3715(b)(5) of this title; and

(ii) more than 60 miles from the baseline from which the territorial sea of the United States is measured;

(4) a vessel documented under chapter 121 of this title that was equipped with a double hull before August 12, 1992;

(5) a barge of less than 1,500 gross tons (as measured under chapter 145 of this title carrying refined petroleum product in bulk as cargo in or adjacent to waters of the Bering Sea, Chukchi Sea, and Arctic Ocean and waters tributary thereto and in the waters of the Aleutian Islands and the Alaskan Peninsula west of 155 degrees west longitude; or

(6) a vessel in the National Defense Reserve Fleet pursuant to section 11 of the Merchant Ship Sales Act of 1946 (50 App. U.S.C. 1744).

(c) (1) In this subsection, the age of a vessel is determined from the later of the date on which the vessel--

(A) is delivered after original construction;

(B) is delivered after completion of a major conversion; or

(C) had its appraised salvage value determined by the Coast Guard and is qualified for documentation under section 4136 of the Revised Statutes of the United States (46 App. U.S.C. 14).

(2) A vessel of less than 5,000 gross tons as measured under section 14502 of this title, or an alternate tonnage measured under section 14302 of this title as prescribed by the Secretary under section 14104 of this title for which a building contract or contract for major conversion was placed before June 30, 1990, and that is delivered under that contract before January 1, 1994, and a vessel of less than 5,000 gross tons that had its appraised salvage value determined by the Coast Guard before June 30, 1990, and that qualifies for documentation under section 4136 of the Revised Statutes of the United States (46 App. U.S.C. 14) before January 1, 1994, may not operate in the navigable waters or the Exclusive Economic Zone of the United States after January 1, 2015, unless the vessel is equipped with a double hull or with a double containment system determined by the Secretary to be as effective as a double hull for the prevention of a discharge of oil.

(3) A vessel for which a building contract or contract for major conversion was placed before June 30, 1990, and that is delivered under that contract before January 1, 1994, and a vessel that had its appraised salvage value determined by the Coast Guard before June 30, 1990, and that qualifies for documentation under section 4136 of the Revised Statutes of the United States (46 App. U.S.C. 14) before January 1, 1994, may not operate in the navigable waters or Exclusive Economic Zone of the United States unless equipped with a double hull--

(A) in the case of a vessel of at least 5,000 gross tons but less than 15,000 gross tons as measured under section 14502 of this title, or

an alternate tonnage measured under section 14302 of this title as prescribed by the Secretary under section 14104 of this title--

(i) after January 1, 1995, if the vessel is 40 years old or older and has a single hull, or is 45 years old or older and has a double bottom or double sides;

(ii) after January 1, 1996, if the vessel is 39 years old or older and has a single hull, or is 44 years old or older and has a double bottom or double sides;

(iii) after January 1, 1997, if the vessel is 38 years old or older and has a single hull, or is 43 years old or older and has a double bottom or double sides;

(iv) after January 1, 1998, if the vessel is 37 years old or older and has a single hull, or is 42 years old or older and has a double bottom or double sides;

(v) after January 1, 1999, if the vessel is 36 years old or older and has a single hull, or is 41 years old or older and has a double bottom or double sides;

(vi) after January 1, 2000, if the vessel is 35 years old or older and has a single hull, or is 40 years old or older and has a double bottom or double sides; and

(vii) after January 1, 2005, if the vessel is 25 years old or older and has a single hull, or is 30 years old or older and has a double bottom or double sides;

(B) in the case of a vessel of at least 15,000 gross tons but less than 30,000 gross tons as measured under section 14502 of this title, or an alternate tonnage measured under section 14302 of this title as prescribed by the Secretary under section 14104 of this title--

(i) after January 1, 1995, if the vessel is 40 years old or older and has a single hull, or is 45 years old or older and has a double bottom or double sides;

(ii) after January 1, 1996, if the vessel is 38 years old or older and has a single hull, or is 43 years old or older and has a double bottom or double sides;

(iii) after January 1, 1997, if the vessel is 36 years old or older and has a single hull, or is 41 years old or older and has a double bottom or double sides;

(iv) after January 1, 1998, if the vessel is 34 years old or older and has a single hull, or is 39 years old or older and has a double bottom or double sides;

(v) after January 1, 1999, if the vessel is 32 years old or older and has a single hull, or 37 years old or older and has a double bottom or double sides;

(vi) after January 1, 2000, if the vessel is 30 years old or older and has a single hull, or is 35 years old or older and has a double bottom or double sides;

(vii) after January 1, 2001, if the vessel is 29 years old or older and has a single hull, or is 34 years old or older and has a double bottom or double sides;

(viii) after January 1, 2002, if the vessel is 28 years old or older and has a single hull, or is 33 years old or older and has a double bottom or double sides;

(ix) after January 1, 2003, if the vessel is 27 years old or older and has a single hull, or is 32 years old or older and has a double bottom or double sides;

(x) after January 1, 2004, if the vessel is 26 years old or older and has a single hull, or is 31 years old or older and has a double bottom or double sides; and

(xi) after January 1, 2005, if the vessel is 25 years old or older and has a single hull, or is 30 years old or older and has a double bottom or double sides; and

(C) in the case of a vessel of at least 30,000 gross tons as measured under section 14502 of this title, or an alternate tonnage measured under section 14302 of this title as prescribed by the Secretary under section 14104 of this title--

(i) after January 1, 1995, if the vessel is 28 years old or older and has a single hull, or 33 years old or older and has a double bottom or double sides;

(ii) after January 1, 1996, if the vessel is 27 years old or older and has a single hull, or is 32 years old or older and has a double bottom or double sides;

(iii) after January 1, 1997, if the vessel is 26 years old or older and has a single hull, or is 31 years old or older and has a double bottom or double sides;

(iv) after January 1, 1998, if the vessel is 25 years old or older and has a single hull, or is 30 years old or older and has a double bottom or double sides;

(v) after January 1, 1999, if the vessel is 24 years old or older and has a single hull, or 29 years old or older and has a double bottom or double sides; and

(vi) after January 1, 2000, if the vessel is 23 years old or older and has a single hull, or is 28 years old or older and has a double bottom or double sides.

(4) Except as provided in subsection (b) of this section--

(A) a vessel that has a single hull may not operate after January 1, 2010; and

(B) a vessel that has a double bottom or double sides may not operate after January 1, 2015.

(d) The operation of barges described in subsection (b)(5) outside waters described in that subsection shall be on any conditions as the Secretary may require.

(e) (1) For the purposes of this section and except as otherwise provided in paragraphs (2) and (3) of this subsection, the gross tonnage of a vessel shall be the gross tonnage that would have been recognized by the Secretary on July 1, 1997, as the tonnage measured under section 14502 of this title, or as an alternate tonnage measured under section 14302 of this title as prescribed by the Secretary under section 14104 of this title.

(2) (A) The Secretary may waive the application of paragraph (1) to a tank vessel if--

(i) the owner of the tank vessel applies to the Secretary for the waiver before January 1, 1998;

(ii) the Secretary determines that--

(I) the owner of the tank vessel has entered into a binding agreement to alter the tank vessel in a shipyard in the United States to reduce the gross tonnage of the tank vessel by converting a portion of the cargo tanks of the tank vessel into protectively located segregated ballast tanks; and

(II) that conversion will result in a significant reduction in the risk of a discharge of oil;

(iii) at least 60 days before the date of the issuance of the waiver, the Secretary--

(I) publishes notice that the Secretary has received the application and made the determinations required by clause (ii), including a description of the agreement entered into pursuant to clause (ii)(I); and

(II) provides an opportunity for submission of comments regarding the application; and

(iv) the alterations referred to in clause (ii)(I) are completed before the later of--

(I) the date by which the first special survey of the tank vessel is required to be completed after the date of the enactment of the National Defense Authorization Act for Fiscal Year 1998 [enacted Nov. 18, 1997]; or

(II) July 1, 1999.

(B) A waiver under subparagraph (A) shall not be effective after the expiration of the 3-year period beginning on the first date on which the tank vessel would have been prohibited by subsection (c) from oper-

ating if the alterations referred to in subparagraph (A)(ii)(I) were not made.

(3) This subsection does not apply to a tank vessel that, before July 1, 1997, had undergone, or was the subject of a contract for, alterations that reduce the gross tonnage of the tank vessel, as shown by reliable evidence acceptable to the Secretary.